



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov



CONFIRMATION NO. 8543

Bib Data Sheet

SERIAL NUMBER 10/661,844	FILING DATE 09/12/2003 RULE	CLASS 378	GROUP ART UNIT 2882	ATTORNEY DOCKET NO. 135486
-----------------------------	-----------------------------------	--------------	------------------------	-------------------------------

APPLICANTS

Thomas Louis Toth, Brookfield, WI;

Bruce Matthew Dunham, Mequon, WI;

** CONTINUING DATA NONESK** FOREIGN APPLICATIONS NONESK

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 12/05/2003

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY WI	SHEETS DRAWING 5	TOTAL CLAIMS 37	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verifier and Acknowledged Examiner's Signature <u>Keville</u> Initials <u>JK</u>				

ADDRESS

John S. Beulick
 Armstrong Teasdale LLP
 Suite 2600
 One Metropolitan Square
 St. Louis, MO
 63102

TITLE

Methods and apparatus for target angle heel effect compensation

FILING FEE RECEIVED 1140	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
--------------------------------	-------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------